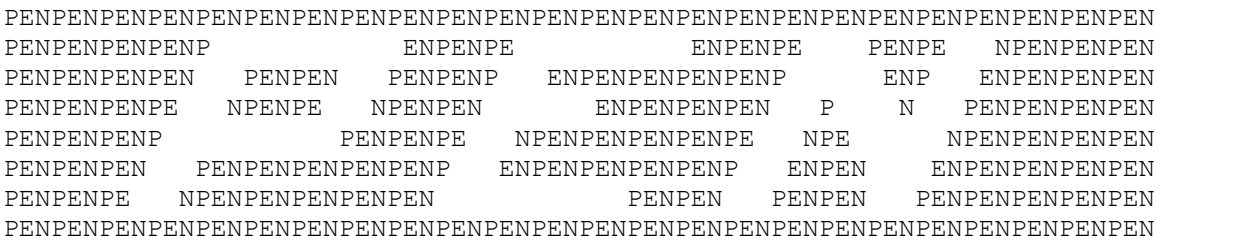

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This is the thirty fourth edition of the Periodic Electronic Newsletter (PEN) for MCI Mail users assigned to Oppenheimer Software (MCI Mail agency NY4). You may respond to the PEN by typing ANSWER at the COMMAND; line that appears after you read this. This mailbox (218-0241) is toll free - you may write to it as often as you wish, at no charge! (Please note that you may order a toll free mail box - contact Oppenheimer Software for more information.)

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you to register new mailboxes or accounts on MCI Mail, or provide a referral for others needing information. To use this feature, at the Command; prompt, type:

CREATE USING NEWUSER

Answer all questions, and follow the instructions at the end of the SCRIPT. You will be notified when the new mailbox/account is active.

The NEWUSER script has been in use for over two years. Hundreds of new accounts set up with the SCRIPT, have been up and running, usually overnight.

Note. . . If you access MCI Mail via Lotus Express, Desktop Express or any of MCI Mail's LINK products, you will need to access MCI Mail via the

interactive "terminal" mode.

>>>>>>>>>>>>>>>>>>>>>>>>
PRODUCT INFORMATION FORUM
>>>>>>>>>>>>>>>>>>>>>>>>

Businesses in the know sponsor lunchtime vendor forums. These meetings provide an opportunity for the area managers to become familiar with new services and products in a casual setting without taking time off to visit trade shows.

Managers and employees get a chance to learn about cost saving technologies used in other areas of the company through informal discussions, and question and answer periods.

If you would like to have an MCI Mail representative come to one of your forums, please message us at mailbox 218-0241.
>>>>>>>>>>>>>>>>>>>>>>>> 'TIMES THEY ARE
you are going home for the day will be time stamped 4:00 PM - your boss will love that!

No, there is nothing wrong with the clocks at MCI... rather, you need to adjust your time zone from Daylight to Standard time

If you use MCI Mail interactively, follow this dialogue:

Command; ACCOUNT

Do you wish to see your current ACCOUNT settings? NO
ACCOUNT setting you wish to change: TIME
Please enter your time zone: EST
^---(or your local time zone)
ACCOUNT setting you wish to change:
Are settings PERManent or TEMPorary: PERM
New ACCOUNT settings are now in effect.

Command;

If you are a Lotus Express user, don't forget to change your time zone there too.

Bring up the Communications Manager {ALT}{SHIFT}X, roll the cursor to the bottom of the screen and change it to EST (or your local time zone) by using the <- or -> keys.

It may also help to adjust the time in your computer. See your computer manuals for more information.
>>>>>>>>>>>>>>>>>>>>>>>>MCI AND YOUR FAX MACHINE>>>>>>>>>>>

However, some faxes MUST be sent from a fax machine - original documents with signatures, newsletters composed with desktop publishing software, charts and illustrations, to name a few.

MCI Fax Broadcast is the ideal service to help you with those faxing needs. If you are sending a single fax, or broadcasting the fax to 1000 recipients, MCI Fax Broadcast provides toll free access, six second incremental billing, custom cover sheets, 24 hours of retries, status and accounting reports and

access controls - all from your fax machine.

Distribution lists can be stored on MCI (note - MCI Mail Fax Dispatch and MCI Fax Broadcast lists are not interchangeable), and free software is available to help you update those lists.

There is no registration fee for MCI Fax Broadcast - you pay only for what you send, when you send it.

If you are interested in learning more about MCI Fax Broadcast, please e-mail your fax number to mailbox 218-0241.
>>>>>>>>>>>>>>>>>>PERSONAL NETWORKING>>>>>>>>>>>>>>>

Since you now use MCI Mail, you already know that it saves time, saves money and office (and environmental) resources. Do you think your friends, associates and trading partners could benefit from these savings? Have they been waiting for the "right time" to subscribe?

You can help them, and yourself at the same time.

Tell us who they are by either:

1. Typing CREATE USING NEWUSER and selecting option "3"
or
2. Sending a toll free message to MCI ID 218-0241 listing
Name, Address, Phone number & Fax number

We'll send them information about MCI Mail. If they decide to subscribe:

o You'll get a $10 credit towards your account
o They'll get $20 off their registration fee.
o We'll even offer them Lotus Express for $99 - a 33% savings!

We'll let you know when their mailbox is active.

Fine print:
1. The people you refer must work for a company other than yours.
2. Your referrals must be sent to mailbox 218-0241 no later than 10/31/91.
3. The referred person must subscribe to MCI Mail no later than 12/31/91.
4. You may refer as many people as you like. However, you will get $10 credits only for 12 people ($120).

A free message to mailbox 218-0241 can help you Create Your Personal Network
>>>>>>>>>>>>>
you ever wondered what exactly those numbers were?

In simple terms, they are a unique code used by MCI Mail to track your message, and assure successful delivery of the message.

Once the message has been accepted for delivery, a Message ID is assigned to it. This, of course, is not a guarantee that the message was delivered and read -- only a receipt can provide that.

MCI Mail has no way of knowing whether or not the sender has provided a valid fax number, telex, street or X.400 address until delivery is attempted.

If the address format in incorrect, MCI Mail will not accept the message, and

notifies the sender immediately.

The Message ID contains the following information:

```
Message-Id: 12910905203921/0002819974PJ2EM
| | | | | | |  |         |  |
| | | | | | |  |         |  Message Type (1)
| | | | | | |  |         Vax Node account resides on
| | | | | | |  MCI MAIL ID - (sender's)
| | | | | | Second of Posting
| | | | | Minute of Posting
| | | | Hour of Posting
| | | Day of Month of Posting
| | Month of Posting
| Year of Posting
2 Digit Random Number
```

(1) The message id for all messages in outbox will display "EM" for Electronic Message. The user can identify fax, telex and paper messages by the information contained in the envelope.

(2) All times and dates are posted in (GMT)

If, for any reason, a message needs to be traced, the message-id provides all the necessary information. The date and time stamp -- right down to the second -- uniquely identifies the message for tracking purposes.
>>>>>>>>>>>>>>>TWO NEW

You can now use the commands END and QUIT, as well as EXIT, to finish an interactive MCI Mail session. MCI Mail added these commands in direct response to your requests for greater "sign off" compatibility with other online computer services.
>>>>>HELP!>>>>>Lotus Express is acting up. Your letterhead needs appearing on your screen. Who do you call - Ghost Busters?

Unless your PC is haunted, a better choice is to send a message to one of the toll free Customer Support mailboxes below. If you are in doubt about which mailbox to use, send the note to MCI Help - it will be forwarded to the proper mailbox for you.

Please CC; mailbox 218-0241 (toll free) so we can follow up.

Mailbox	ID Number	Function
MCI Help	267-1163	Questions, Suggestions
New Accounts or Mailboxes	218-0241	Add new mailboxes, new accounts, or request an information mailing
Technical Support	103-0482	Software/Hardware Assistance
FAX Help	369-3746	FAX Assistance

Hardcopy Tech Assistance	258-3473	Postal and Courier Mail
Lotus Express Customer Support	323-5034	Lotus Express Assistance
Desktop Express Customer Support	336-4099	Desktop Express Assistance
MCI Mail Account Changes	248-6969	Requests for Changes to Accounts
MCI Mail Graphics	199-3741	Assistance with Letterhead and Signature Graphics

Of course you can also call 1-800-444-6245 (202-833-8484 outside the USA) for assistance 24 hours per day Monday through Friday.
>>
services of four more telecommunications carriers in three countries: EMBRATEL.INTL of Brazil's EMBRATEL, TOMMAIL of Chile's VTR Telecomunicaciones, OMEGA400 of Italy's ITALCABLE, Master400 of Italy's TELEO.

X.400 is an international standard which enables disparate electronic mail systems to exchange messages. Although each e-mail system may operate internally with its own, proprietary set of protocols, the X.400 protocol acts as a translating software making communication between the electronic mail systems possible.
The result is that users can now reach beyond people on their same e-mail system to the universe of users of interconnected systems.

With these four new interconnections, subscribers of MCI Mail can now exchange messages with 31 other electronic mail systems worldwide and, indirectly, through Internet and similar systems, MCI Mail subscribers can reach numerous other electronic mail services.
MCI Mail COMMERCIAL INTERCONNECT CHART: Octo Administration Management

Country	Domain	Company Name
Australia (AU)	OTC	OTC
Australia (AU)	TELEMEMO	Telecom Australia
Austria (AT)	ADA	Radio Austria Comm.
Belgium (BE)	RTT	R.T.T.
Brazil (BR)*	EMBRATEL.INTL	EMBRATEL
Canada (CA)	TELECOM.CANADA	Telecom Canada
Chile (CL)*	TOMMAIL	VTR
Denmark (DK)	DK400	Telecom Denmark/Jutland Tele.
Denmark (DK)	TELDK	Telecom Denmark
Finland (FI)	MAILNET	P&T-Telecm Finland
France (FR)	ATLAS	Transpac France
Germany (DE)	DBP	Deutsche Bundespost
Italy (IT)*	OMEGA400	ITALCABLE
Italy (IT)*	MASTER400T	TELEO

Korea (KR)	DACOMMHS	DACOM Korea
Norway (NO)	TELEMAX	Norwegian Telecom
Sweden (SE)	TEDE	Swedish Telecom Int'l
Switzerland (CH)	ARCOM	Swiss PTT
Switzerland (CH)	ARCOM	ITU Geneva (via ARCOM)
United Kingdom (GB)	GOLD 400	British Telecom
United States (US)	ATTMAIL	AT&T <AT&T Mail>
United States (US)	DIALCOM	BT Tymnet
United States (US)	INFONET	Infonet
United States (US)	IBMX400	IBM
United States (US)	MARK400	GEIS
United States (US)	TELEMAIL	Sprint
United States (US)	WESTERN UNION	Western Union

Note 1: In the first column, the two-letter country code is shown within parenthesis.

Non-X400 (proprietary) interconnects:

ADMINISTRATION	REMS, or DDA=EMS=name	Mail System
CompuServe	COMPUSERVE	Easyplex, Infoplex
DASNET	DASNET	
Internet *	INTERNET	BITNet
CSNet		
JANet		
MILNet		
NSFNET		
NSNNet		
ESNet		
...and other smaller subnets on INTERNET		
French Cable et Radio (France)	MISSIVE	Missive

Note: * Currently an experimental gateway

>>>>>>>>>>>>>>>>>>>>LOTUS EXPRESS HINT #1>>>>>>

or Smartcom.

Problem: You need these messages to also appear also in your Lotus Express.

Solution: After reading the message on your clients PC, type FORWARD {scan number} and enter your MCI ID in the TO: prompt.

Problem: Do you want to have the messages you sent from their PC also appear in your Lotus Express?

Solution: Send a CC: to yourself when you send the message.

The next time your Lotus Express logs onto the system, it will pick up the messages and place them in your INCOMING folder.

>>>>>>>>>>>>>>>>>>>>

LOTUS EXPRESS HINT #2

>>>>>>>>>>>>>>>>>>>>

Problem: There may be times when you need two mailboxes using the same user name, (or even the same mailbox with different access numbers) in Lotus Express. For example, you may have two mailboxes with the same user name - one is toll free for special clients, and the other is a regular mailbox. How do you remember which is which in Lotus Express?

Solution: You may already know that a single copy of Lotus Express can support up to 9 separate mailboxes. We can use some of these to help identify them by setting up "dummy tags" in the Communications Manager. For example, set up mailbox #1 with a user name of "Toll Free", and set up mailbox #3 with a user name of "Regular". Now set up mailbox #2 with the user name and password of the toll free mailbox, and set up mailbox #4 with the user name and password of the regular mailbox.

When you press {ALT}{SHIFT}X, you'll see:

```
1 Toll Free        Inactive
2 BSMITH           Will dial in less than 30 minutes
3 Regular          Inactive
4 BSMITH           Will dial in less than 30 minutes
```

>>>>>>>>>>>>>>>>>>>>
LOTUS EXPRESS HINT #3
>>>>>>>>>>>>>>>>>>>>

Would you find using Lotus Express "easier" if you had a simple menu system to help steer you towards the creation of e-mail, fax, telex and hardcopy messages? We now have a special menu option available toLotus Express users. Just drop us a note to mailbox 218-0241 and we'll e-mail it to you for free.
>>>>>>>>>>>>

If you've never sent a fax via MCI Mail, you're missing the superb quality, low cost and fast transmission that Fax Dispatch offers. Prove it to yourself - follow these instructions and send a sample fax to your own fax machine:

{ALT} {SHIFT} R	Brings up Reader
{F10} C	To Compose a message
{F9}R	To choose REMS as delivery mode

The following display is then filled in according to the guidelines above:

Displayed	You Enter
To:	Bill Smith
EMS:	FAX
mbx:	Phone:212-333-4444 {your fax no.}
mbx:	Retry: .5 {optional}
mbx:	
mbx:	
Receipt Alert: Charge:	
Options:	

Choose DONE at the next prompt, and continue with your message as usual. Send it and judge for yourself.

Remember that ATTACHED files can not be sent for fax delivery.
>>>>>>>>>>>>>>>>>>>>>>>>>>
Express. Simply a message to mailbox 218-0241 and ask for ordering instructions.
>>DOW JONES - NOW PRICED FOR THE IND
eye on the market.

While normal charges for access to Dow Jones ranges from $.44 to $2.80 per minute, you can now have unlimited after hours access to select Dow Jones services for only $25 per month. The databases included in the $25 Flat Fee service include:

//DJNews: Dow Jones News
Stories from The Wall Street Journal, Barrons, and the Dow Jones News Service as recent as 90 seconds, as far back as 90 days.
//CQ: Current quotes
Quotes on common and preferred stocks, corporate and foreign bonds, mutual funds, US Treasure issues and options.
//CQE: Current quotes - Expanded
Quotes on common and preferred stocks, corporate and foreign bonds, mutual funds, US Treasure issues and options, and related news.
//HQ: Historical quotes
Historical quotes for common and preferred stocks including daily quotes available for the trailing year, monthly summaries back to 1979 and quarterly summaries back to 1978.
//DJA: Dow Jones averages
Historical averages including daily high, low, close and volume for industrials, utilities, transportation, and 65 stock composite indexes for the trailing year.
//SYMBOLS: Symbols directory
A comprehensive online listing of the symbols and codes used with the Dow Jones database.
//FUTURES: Futures quotes
Current (10-30 minute delay) and historical quotes for over 80 contracts from the major exchanges.

This special pricing option is intended for personal usage only and is available ONLY to single user customers. It is available Monday to Friday from 9:01 PM *local* time to 6:00 AM EST/EDT. Usage is restricted to the above listed service. Usage of ANY other categories or services or usage at ANY other time will be charged at standard DJNR rates.

If you are interested in enrolling in this service, please send a message to mailbox 218-0241 asking for enrollment in the Dow Jones $25 Flat Fee option. Your request for enrollment must be sent by the 20th of the month. Service does not start until first day of following month.
>>

Once registered for the service, you can type DOW while on-line with MCI MAIL to gain access. Some of the more popular on-line services are Dow Jones Business Newswires (which combines Dow Jones' five real-time news wires and

two corporate release wires); Dow Jones Clipping Service (an electronic news monitoring service that automatically gathers articles of interest to subscribers and stores them in electronic folders for later viewing); Tradeline (which provides up to 15 years of historical information on more than 25,000 issues traded on 90 exchanges); Japan Economic Daily (which provides same day coverage of Japanese economic, political and financial market news from the Kyodo News Service); Worldscope (which offers reports on 4,500 corporations in 25 countries).

Pricing for the service varies according to the country of the subscriber and the categories accessed.

If you are interested in accessing Dow Jones from outside of the United States, please send a message to mailbox 218-0241.
>>>>>>>>>>>>>>>>>>>>>>>>>>>PERSONAL M-

Personal M-Bridge links standalone MHS compliant e-mail programs such as Beyond Mail, CompleE-MAIL, Postmark E-Mail, DaVinci eMail, PostMaster, Framework III, Right Hand Man, Multimate IV, Sercurit-E-Mail, Notework, Syzygy, Office Minder, and The Coordinator II to MCI Mail.

Until Dec. 31, 1991, Personal M-Bridge software, usually available for $150 is promotionally priced at $99.

Please message mailbox 218-0241 for ordering information.
>>>>>>>>>>>>>>TILL NEXT TIME>>>>

Lets think of the environment,
As the holiday season grows near,
Send your Seasons Greetings
By electronic mail this year.

Gary.......
MCI Mail Agency NY4
MCI ID# 218-0241
Telex: 6502180241
Tel No. 212-724-9785
Subject: PEN Newsletter #35